



Ever Researching for a Brighter World

Job Description -Mechanical Engineer (M/F/D)

Your tasks

- Mechanical product design of LED solutions, mainly for automotive lighting applications
- Development and evaluation of mechanical design concepts based on system specification and customer requirements
- Creation of CAD models and mechanical drawings
- Conduct mechanical tolerance studies and measurements of products and components for mechanical evaluation
- Document and present test results
- Support in managing internal and external suppliers
- Investigate and initialize industrialization activities in close alignment with our headquarters in Japan
- Development and design of handling tools like product carrier and transportation systems
- Support process development activities
- Support in purchasing of new equipment and software
- Support benchmarking, prototyping and product launch activities
- Organize and attend technical meetings
- Deliver input to product roadmap and improvement activities

Your qualifications

- A Bachelor or Master degree in Mechanical Engineering
- Experience in 3D CAD design (preferrable SolidWorks)
- Experience in creation of mechanical drawings
- Ability to clearly communicate and document technical results
- Interest in hands-on tasks and practical work, however driven by an attitude of accuracy, precision, reliability and safety
- Ability to communicate fluently in English
- You are a team player
- You work highly flexible but well-organized and highly motivated

We offer

- An international team within a dynamic and ambitious business environment
- Excellent opportunities for personal and professional growth, a wide range of training programs
- Exciting work in a fast-moving segment of the Lighting industry, dealing with state-of-the-art or even pioneering technology
- Opportunity to grow together with a sustainably successful company
- A commensurate salary as well as attractive employee benefits

Contact details

If you are highly motivated and have a distinct ability to work in teams, please send your resume and cover letter in English per e-mail to our Human Resources department at Career-Germany@nichia.com

Please visit our website at www.nichia.com.